### TrakPro Version 4.61 ASCII Data File

Model:,SidePak Aerosol Monitor

Model Number:,AM510 Serial Number:,11410011

Test ID:,001

Test Abbreviation:,

Start Date: ,06/18/2015

Start Time:,16:13:24

Duration (dd:hh:mm:ss):,0:00:46:00

Time constant (seconds):,0

Log Interval (mm:ss):,01:00

Number of points:,46

Notes:,

## Statistics, Channel:, Aerosol

,Units:,mg/m<sup>3</sup>

,Average:,0.306

,Minimum:,0.013

Time of Minimum:,16:14:24

Date of Minimum:,06/18/2015

,Maximum:,3.207

,Time of Maximum:,16:52:24

Date of Maximum:,06/18/2015

# Calibration, Sensor:, Aerosol, Cal. date, 06/18/2015

# Date, Time, Aerosol

MM/dd/yyyy,hh:mm:ss,mg/m^3

06/18/2015,16:14:24,0.013

06/18/2015,16:15:24,0.018

06/18/2015,16:16:24,0.017

06/18/2015,16:17:24,0.016

06/18/2015,16:18:24,0.020

06/18/2015,16:19:24,0.017

06/18/2015,16:20:24,0.018

06/18/2015,16:21:24,0.019

06/18/2015,16:22:24,0.164

06/18/2015,16:23:24,0.270

06/18/2015,16:24:24,0.070

06/18/2015,16:25:24,0.015

06/18/2015,16:26:24,0.014

06/18/2015,16:27:24,0.014

06/18/2015,16:28:24,0.014

06/18/2015,16:29:24,0.015

06/18/2015,16:30:24,0.014

06/18/2015,16:31:24,0.014

06/18/2015,16:32:24,0.015

06/18/2015,16:33:24,0.014

06/18/2015,16:34:24,0.015

06/18/2015,16:35:24,0.016

06/18/2015,16:36:24,0.018

06/18/2015,16:37:24,0.336 06/18/2015,16:38:24,1.891 06/18/2015,16:39:24,1.560 06/18/2015,16:40:24,2.083 06/18/2015,16:41:24,0.197 06/18/2015,16:42:24,0.025 06/18/2015,16:43:24,0.015 06/18/2015,16:44:24,0.015 06/18/2015,16:45:24,0.015 06/18/2015,16:46:24,0.013 06/18/2015,16:47:24,0.015 06/18/2015,16:48:24,0.017 06/18/2015,16:49:24,0.015 06/18/2015,16:50:24,1.082 06/18/2015,16:51:24,2.319 06/18/2015,16:52:24,3.207 06/18/2015,16:53:24,0.367 06/18/2015,16:54:24,0.021 06/18/2015,16:55:24,0.019 06/18/2015,16:56:24,0.016 06/18/2015,16:57:24,0.016 06/18/2015,16:58:24,0.015 06/18/2015,16:59:24,0.015

Model:,SidePak Aerosol Monitor Model Number:,AM510 Serial Number:,11410011 Test ID:,002 Test Abbreviation:, Start Date:,06/18/2015 Start Time:,17:06:26 Duration (dd:hh:mm:ss):,0:00:59:00 Time constant (seconds):,0 Log Interval (mm:ss):,01:00 Number of points:,59 Notes:,

Statistics, Channel:, Aerosol ,Units:, mg/m^3 ,Average:, 0.138 ,Minimum:, 0.016 ,Time of Minimum:, 17:53:26 ,Date of Minimum:, 06/18/2015 ,Maximum:, 1.536 ,Time of Maximum:, 17:13:26 ,Date of Maximum:, 06/18/2015

Calibration, Sensor:, Aerosol, Cal. date, 06/18/2015

Date, Time, Aerosol MM/dd/yyyy, hh:mm:ss, mg/m^3 06/18/2015, 17:07:26, 0.056 06/18/2015, 17:08:26, 0.019 06/18/2015,17:09:26,0.026 06/18/2015,17:10:26,0.044 06/18/2015,17:11:26,0.861 06/18/2015,17:12:26,1.230 06/18/2015,17:13:26,1.536 06/18/2015,17:14:26,1.314 06/18/2015,17:15:26,0.883 06/18/2015,17:16:26,0.135 06/18/2015,17:17:26,0.022 06/18/2015,17:18:26,0.018 06/18/2015,17:19:26,0.017 06/18/2015,17:20:26,0.053 06/18/2015,17:21:26,0.018 06/18/2015,17:22:26,0.018 06/18/2015,17:23:26,0.018 06/18/2015,17:24:26,0.019 06/18/2015,17:25:26,0.024 06/18/2015,17:26:26,0.100 06/18/2015,17:27:26,0.296 06/18/2015,17:28:26,0.132 06/18/2015,17:29:26,0.037 06/18/2015,17:30:26,0.097 06/18/2015,17:31:26,0.025 06/18/2015,17:32:26,0.023 06/18/2015,17:33:26,0.043 06/18/2015,17:34:26,0.018 06/18/2015,17:35:26,0.033 06/18/2015,17:36:26,0.060 06/18/2015,17:37:26,0.056 06/18/2015,17:38:26,0.029 06/18/2015,17:39:26,0.022 06/18/2015,17:40:26,0.025 06/18/2015,17:41:26,0.020 06/18/2015,17:42:26,0.019 06/18/2015,17:43:26,0.033 06/18/2015,17:44:26,0.027 06/18/2015,17:45:26,0.025 06/18/2015,17:46:26,0.057 06/18/2015,17:47:26,0.053 06/18/2015,17:48:26,0.061 06/18/2015,17:49:26,0.055 06/18/2015,17:50:26,0.047 06/18/2015,17:51:26,0.026 06/18/2015,17:52:26,0.017 06/18/2015,17:53:26,0.016 06/18/2015,17:54:26,0.017 06/18/2015,17:55:26,0.016 06/18/2015,17:56:26,0.018 06/18/2015,17:57:26,0.021 06/18/2015,17:58:26,0.018 06/18/2015,17:59:26,0.028 06/18/2015,18:00:26,0.043 06/18/2015,18:01:26,0.090 06/18/2015,18:02:26,0.093 06/18/2015,18:03:26,0.020 06/18/2015,18:04:26,0.017 06/18/2015,18:05:26,0.017

Model:,SidePak Aerosol Monitor

Model Number:,AM510 Serial Number:,11410011

Test ID:,003

Test Abbreviation:,

Start Date:,06/18/2015

Start Time:,18:12:01

Duration (dd:hh:mm:ss):,0:00:48:00

Time constant (seconds):,0

Log Interval (mm:ss):,01:00

Number of points:,48

Notes:,

# Statistics, Channel:, Aerosol

,Units:,mg/m^3

,Average:,0.032

,Minimum:,0.015

Time of Minimum:,18:21:01

,Date of Minimum:,06/18/2015

,Maximum:,0.356

Time of Maximum:,18:19:01 ,Date of Maximum:,06/18/2015

Calibration, Sensor:, Aerosol, Cal. date, 06/18/2015

#### Date, Time, Aerosol

MM/dd/yyyy,hh:mm:ss,mg/m^3

06/18/2015,18:13:01,0.017

06/18/2015,18:14:01,0.017

06/18/2015,18:15:01,0.018

06/18/2015,18:16:01,0.019

06/18/2015,18:17:01,0.021

06/18/2015,18:18:01,0.121

06/18/2015,18:19:01,0.356

06/18/2015,18:20:01,0.021

06/18/2015,18:21:01,0.015

06/18/2015,18:22:01,0.016

06/18/2015,18:23:01,0.016

06/18/2015,18:24:01,0.019

06/18/2015,18:25:01,0.018

06/18/2015,18:26:01,0.017

06/18/2015,18:27:01,0.019

06/18/2015,18:28:01,0.017

06/18/2015,18:29:01,0.015

06/18/2015,18:30:01,0.016

06/18/2015,18:31:01,0.016

06/18/2015,18:32:01,0.016

06/18/2015,18:33:01,0.016

06/18/2015,18:34:01,0.016

06/18/2015,18:35:01,0.017 06/18/2015,18:36:01,0.017 06/18/2015,18:37:01,0.017 06/18/2015,18:38:01,0.017 06/18/2015,18:39:01,0.017 06/18/2015,18:40:01,0.020 06/18/2015,18:41:01,0.017 06/18/2015,18:42:01,0.017 06/18/2015,18:43:01,0.016 06/18/2015,18:44:01,0.019 06/18/2015,18:45:01,0.016 06/18/2015,18:46:01,0.017 06/18/2015,18:47:01,0.019 06/18/2015,18:48:01,0.098 06/18/2015,18:49:01,0.163 06/18/2015,18:50:01,0.027 06/18/2015,18:51:01,0.016 06/18/2015,18:52:01,0.019 06/18/2015,18:53:01,0.018 06/18/2015,18:54:01,0.017 06/18/2015,18:55:01,0.016 06/18/2015,18:56:01,0.017 06/18/2015,18:57:01,0.020 06/18/2015,18:58:01,0.016 06/18/2015,18:59:01,0.017 06/18/2015,19:00:01,0.021

Model:,SidePak Aerosol Monitor

Model Number:,AM510 Serial Number:,11410011

Test ID:,004

Test Abbreviation:, Start Date:,06/18/2015 Start Time:,19:01:16

Duration (dd:hh:mm:ss):,0:00:03:00

Time constant (seconds):,0 Log Interval (mm:ss):,01:00 Number of points:,3

Notes:,

Statistics, Channel:, Aerosol

,Units:,mg/m^3 ,Average:,0.000 ,Minimum:,0.000

Time of Minimum:,19:01:16, Date of Minimum:,06/18/2015

,Maximum:,0.000

Time of Maximum:,19:01:16, Date of Maximum:,06/18/2015

Calibration, Sensor:, Aerosol, Cal. date, 06/18/2015

Date, Time, Aerosol

MM/dd/yyyy,hh:mm:ss,mg/m^3 06/18/2015,19:02:16,0.000 06/18/2015,19:03:16,0.000 06/18/2015,19:04:16,0.000

Model:,SidePak Aerosol Monitor

Model Number:,AM510 Serial Number:,11410013

Test ID:,001

Test Abbreviation:, Start Date:,06/18/2015 Start Time:,16:13:28

Duration (dd:hh:mm:ss):,0:00:46:00

Time constant (seconds):,1124 Log Interval (mm:ss):,01:00

Number of points:,46

Notes:,

Statistics, Channel:, Aerosol

,Units:,mg/m<sup>3</sup> ,Average:,0.339 ,Minimum:,0.016

Time of Minimum:,16:56:28 ,Date of Minimum:,06/18/2015

,Maximum:,3.472

Time of Maximum:,16:52:28, Date of Maximum:,06/18/2015

Calibration, Sensor:, Aerosol, Cal. date, 06/18/2015

Date, Time, Aerosol

MM/dd/yyyy,hh:mm:ss,mg/m^3

06/18/2015,16:14:28,0.021

06/18/2015,16:15:28,0.018

06/18/2015,16:16:28,0.019

06/18/2015,16:17:28,0.019

06/18/2015,16:18:28,0.019 06/18/2015,16:19:28,0.020

06/18/2015,16:19:28,0:020

06/18/2015,16:21:28,0.023

06/18/2015,16:22:28,0.184

06/18/2015,16:23:28,0.282

06/18/2015,16:24:28,0.066

06/18/2015,16:25:28,0.017

06/18/2015,16:26:28,0.017

06/18/2015,16:27:28,0.017

06/18/2015,16:28:28,0.017

06/18/2015,16:29:28,0.018

06/18/2015,16:30:28,0.018

06/18/2015,16:31:28,0.018

06/18/2015,16:32:28,0.020

06/18/2015,16:33:28,0.019 06/18/2015,16:34:28,0.018 06/18/2015,16:35:28,0.020 06/18/2015,16:36:28,0.022 06/18/2015,16:37:28,0.534 06/18/2015,16:38:28,1.933 06/18/2015,16:39:28,1.969 06/18/2015,16:40:28,2.110 06/18/2015,16:41:28,0.184 06/18/2015,16:42:28,0.020 06/18/2015,16:43:28,0.019 06/18/2015,16:44:28,0.020 06/18/2015,16:45:28,0.021 06/18/2015,16:46:28,0.019 06/18/2015,16:47:28,0.019 06/18/2015,16:48:28,0.018 06/18/2015,16:49:28,0.020 06/18/2015,16:50:28,1.299 06/18/2015,16:51:28,2.584 06/18/2015,16:52:28,3.472 06/18/2015,16:53:28,0.317 06/18/2015,16:54:28,0.024 06/18/2015,16:55:28,0.024 06/18/2015,16:56:28,0.016 06/18/2015,16:57:28,0.017 06/18/2015,16:58:28,0.019 06/18/2015,16:59:28,0.019

Model:,SidePak Aerosol Monitor Model Number:,AM510

Serial Number: 11410013

Test ID:,002

Test Abbreviation:, Start Date:,06/18/2015 Start Time:,17:06:29

Duration (dd:hh:mm:ss):,0:00:59:00

Time constant (seconds):,0 Log Interval (mm:ss):,01:00 Number of points:,59

Notes:,

Statistics, Channel:, Aerosol

,Units:,mg/m<sup>3</sup> ,Average:,0.150 ,Minimum:,0.014

Time of Minimum:,17:23:29 ,Date of Minimum:,06/18/2015

,Maximum:,1.692

Time of Maximum:,17:13:29, Date of Maximum:,06/18/2015

Calibration, Sensor:, Aerosol, Cal. date, 06/18/2015

Date, Time, Aerosol MM/dd/yyyy, hh:mm:ss, mg/m^3

06/18/2015,17:07:29,0.064 06/18/2015,17:08:29,0.022 06/18/2015,17:09:29,0.026 06/18/2015,17:10:29,0.052 06/18/2015,17:11:29,0.983 06/18/2015,17:12:29,1.288 06/18/2015,17:13:29,1.692 06/18/2015,17:14:29,1.442 06/18/2015,17:15:29,0.948 06/18/2015,17:16:29,0.132 06/18/2015,17:17:29,0.022 06/18/2015,17:18:29,0.019 06/18/2015,17:19:29,0.019 06/18/2015,17:20:29,0.019 06/18/2015,17:21:29,0.021 06/18/2015,17:22:29,0.022 06/18/2015,17:23:29,0.014 06/18/2015,17:24:29,0.017 06/18/2015,17:25:29,0.029 06/18/2015,17:26:29,0.114 06/18/2015,17:27:29,0.332 06/18/2015,17:28:29,0.142 06/18/2015,17:29:29,0.033 06/18/2015,17:30:29,0.079 06/18/2015,17:31:29,0.024 06/18/2015,17:32:29,0.022 06/18/2015,17:33:29,0.045 06/18/2015,17:34:29,0.020 06/18/2015,17:35:29,0.037 06/18/2015,17:36:29,0.067 06/18/2015,17:37:29,0.069 06/18/2015,17:38:29,0.030 06/18/2015,17:39:29,0.025 06/18/2015,17:40:29,0.025 06/18/2015,17:41:29,0.026 06/18/2015,17:42:29,0.021 06/18/2015,17:43:29,0.041 06/18/2015,17:44:29,0.026 06/18/2015,17:45:29,0.028 06/18/2015,17:46:29,0.066 06/18/2015,17:47:29,0.044 06/18/2015,17:48:29,0.068 06/18/2015,17:49:29,0.061 06/18/2015,17:50:29,0.054 06/18/2015,17:51:29,0.027 06/18/2015,17:52:29,0.017 06/18/2015,17:53:29,0.020 06/18/2015.17:54:29.0.017 06/18/2015,17:55:29,0.016 06/18/2015,17:56:29,0.018 06/18/2015,17:57:29,0.021 06/18/2015,17:58:29,0.020 06/18/2015,17:59:29,0.035 06/18/2015,18:00:29,0.044 06/18/2015,18:01:29,0.110 06/18/2015,18:02:29,0.095 06/18/2015,18:03:29,0.019 06/18/2015,18:04:29,0.019

06/18/2015,18:05:29,0.018

Model:,SidePak Aerosol Monitor

Model Number:,AM510 Serial Number:,11410013

Test ID:,003 Test Abbreviation:, Start Date:,06/18/2015 Start Time:,18:12:15

Duration (dd:hh:mm:ss):,0:00:48:00

Time constant (seconds):,0 Log Interval (mm:ss):,01:00 Number of points:,48

Notes:,

Statistics, Channel:, Aerosol

,Units:,mg/m^3 ,Average:,0.033 ,Minimum:,0.016

Time of Minimum:,18:22:15, Date of Minimum:,06/18/2015

,Maximum:,0.246

Time of Maximum:,18:19:15, Date of Maximum:,06/18/2015

Calibration, Sensor:, Aerosol, Cal. date, 06/18/2015

Date, Time, Aerosol

MM/dd/yyyy,hh:mm:ss,mg/m^3

06/18/2015,18:13:15,0.018

06/18/2015,18:14:15,0.018

06/18/2015,18:15:15,0.019 06/18/2015,18:16:15,0.020

06/18/2015,18:17:15,0.030

06/18/2015,18:18:15,0.198

06/18/2015,18:19:15,0.246

06/18/2015,18:20:15,0.018

06/18/2015,18:21:15,0.017 06/18/2015,18:22:15,0.016

06/18/2015,18:23:15,0.016

06/18/2015,18:24:15,0.018

06/18/2015,18:25:15,0.018

06/18/2015,18:26:15,0.018

06/18/2015,18:27:15,0.018

06/18/2015,18:28:15,0.019

06/18/2015,18:29:15,0.018

06/18/2015,18:30:15,0.017

06/18/2015,18:31:15,0.018 06/18/2015,18:32:15,0.017 06/18/2015,18:33:15,0.019 06/18/2015,18:34:15,0.019 06/18/2015,18:35:15,0.020 06/18/2015,18:36:15,0.018 06/18/2015,18:37:15,0.020 06/18/2015,18:38:15,0.020 06/18/2015,18:39:15,0.019 06/18/2015,18:40:15,0.021 06/18/2015,18:41:15,0.018 06/18/2015,18:42:15,0.019 06/18/2015,18:43:15,0.017 06/18/2015,18:44:15,0.018 06/18/2015,18:45:15,0.016 06/18/2015,18:46:15,0.018 06/18/2015,18:47:15,0.028 06/18/2015,18:48:15,0.154 06/18/2015,18:49:15,0.117 06/18/2015,18:50:15,0.028 06/18/2015,18:51:15,0.019 06/18/2015,18:52:15,0.019 06/18/2015,18:53:15,0.019 06/18/2015,18:54:15,0.019 06/18/2015,18:55:15,0.017 06/18/2015,18:56:15,0.025 06/18/2015,18:57:15,0.021 06/18/2015,18:58:15,0.018 06/18/2015,18:59:15,0.019 06/18/2015,19:00:15,0.024

Model Number:,AM510 Serial Number:,11410013 Test ID:,004 Test Abbreviation:, Start Date:,06/18/2015 Start Time:,19:01:14 Duration (dd:hh:mm:ss):,0:00:03:00 Time constant (seconds):,0

Model:,SidePak Aerosol Monitor

Number of points:,3

Notes:,

Statistics, Channel:, Aerosol

Log Interval (mm:ss):,01:00

,Units:,mg/m^3 ,Average:,0.000 ,Minimum:,0.000

Time of Minimum:,19:01:14 ,Date of Minimum:,06/18/2015

,Maximum:,0.000

Time of Maximum:,19:01:14 ,Date of Maximum:,06/18/2015

Calibration, Sensor:, Aerosol, Cal. date, 06/18/2015

Date,Time,Aerosol MM/dd/yyyy,hh:mm:ss,mg/m^3 06/18/2015,19:02:14,0.000 06/18/2015,19:03:14,0.000 06/18/2015,19:04:14,0.000